PART 542 - EXHIBITS

CONTENTS

| Sec. | | <u>Page</u> |
|----------|--|--------------|
| MN542.50 | Minnesota Plant Materials Annual Plan | MN542-107(1) |
| MN542.51 | 2008 Long-Range Plan for Plant Materials | 1 - 5 |
| | in Minnesota 2008-2012. | |

PART 542 - EXHIBITS

§MN542.50 Minnesota Plant Materials Annual Plan - 2008

MINNESOTA PLANT MATERIALS ANNUAL PLAN - 2008

The State Plant Materials Committee met on December 11-12, 2007 and developed the Minnesota State Annual Plan for 2008.

State Committee members present:

Paul Flynn, SRC, NRCS, St. Paul Robin Martinek, Agron, NRCS, St. Paul Ginger Kopp, Forester, NRCS, St. Paul Mark Oja, Biologist, NRCS, St. Paul Jim Lemmerman, Forester, BWSR, Duluth Michael Nienaber, ARC, NRCS Marshall Barb Zeroth, NRCS Foley Dwight Tober, PMS, NRCS, Bismarck, ND Derick Harman, NRCS, Jordan Jeff Hellermann, NRCS, Morris Bryan Malone, SWCD, TRF Andrew Arends, MN DNR, St. Paul Tom Coffman, DC NRCS, Faribault Mike Oja, DC, NRCS, Grand Rapisd

Minnesota's plant material specialist is Dwight Tober. He can be reached at:

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Wayne L. Duckwitz, PMC Manager, <u>wayne.duckwitz@nd.usda.gov</u>
Mike J. Knudson, Assistant Manager/Forester, <u>mike.knudson@nd.usda.gov</u>
Nancy K. Jensen, Agronomist, nancy.jensen@nd.usda.gov

Bismarck Plant Materials Center Telephone: 701-250-4330 USDA-NRCS Fax: 701-250-4334 3308 University Drive

2008 Area Plant Materials Committee Members Are:

Bismarck, ND 58504-7564

<u>Area II</u>

Dustin Jasken, Ponsford Al Gustafson, Thief River Falls Bryan Malone, Pennington SWCD Cari Rebischke, Bagley, Chair Danny Thorstad, Warren Jeff Lepp, Fergus Falls, Chair Bruce Becker, Perham Bob Honeman, Fergus Falls Jeff Hellerman, Morris

Winnie Chen, Chair

<u>Area III</u> <u>Area IV</u>

Mike Oja, Grand Rapids, Chair Jason Sickmann, Duluth AO, Susan Shaw, Mille Lacs SWCD Julie Lindner, Hinckley

Barb Zeroth, Foley Doug Schoenecker, Scott SWCD, MACDE Derrick Harman, Jornan

PART 542 – EXHIBIT

(190-V-NPMM, Amend. MN24, Jan. 2008)

§MN542.50 Minnesota Plant Materials Annual Plan – 2008 (Cont.)

<u>Area VI</u>

Michael Nienaber, Marshall, Chair Kurt Halfmann, Luverne Rich Giles, Redwood Falls Krecia Leddy, Ortonville Mark Rose, Marshall Arlyn Gehrke, Rock Cty. Office of Land Mgt. Lance Smith, Marshall Steve Breaker, LeCenter, Chair Rick Reimer, MACDE, Willmar Kevin Ostermann, SWCD, St. Peter Phyllis Brey, NRCS, St. James

Area VII

Tom Coffman, Faribault, Chair Jackie Byam, NRCS Austin Gene Kleven, NRCS, Goodhue Becky Hanson, NRCS Rochester Tim Wiesbrod, NRCS, Caledonia Lawrence Svien, ARC, Rochester

Other Members

Jim Lemmerman, BWSR, Duluth Jim Schafer, MASWCD, Hector John Zin, Grazing Specialist, Rochester Andrew Arens, MN DNR, St. Paul Robin Martinek, St. Paul Ginger Kopp, St. Paul Mark Oja, St. Paul Steve Poppe, WCROC, Morris Paul Flynn, St. Paul David Wise, Tribal Liaison, Duluth Dan Gullickson, DOT, St. Paul Gregg Thompson, MASWCD Doug Anderson, MN DNR, St. Paul Aaron Neubert, MACDE, Mahnomen Dean Current, U of MN, St. Paul Gary Wyatt, Extension, Mankato Diomydes Zamora, Extension, Brainerd Steve Sunderland, MASWCD, Montevideo Sheldon Myerchin, US FWS, St. Cloud Deb Walchuck, Outreach Coordinator, Bemidji

The following are action items for the 2008 Plant Materials Program:

| ACTION ITEM | | WHO | START | END |
|-------------|--|--------------------------------------|---------|-----|
| 1. | Provide species, technical guidance, plant materials, and assistance in bio-engineering streambank/ lakeshore stabilization projects. Highlight success stories of completed bio-engineering projects. | Tober Kopp Flynn | Ongoing | |
| 2. | Keep field personnel informed on current developments in the plant materials program through regular meetings of area committees and minutes, PMC Activity Reports, and Technical Reports. | Martinek Area Chairs | Ongoing | |
| 3. | Encourage area plant materials committees to maintain a high level of visibility and activity for the benefit of all area personnel. Promote interarea technology transfer. | ECS Staff Area Committee Tober | Ongoing | |

§MN542.50 Minnesota Plant Materials Annual Plan - 2008 (Cont.)

| ACTION ITEM | | WHO | START | END |
|-------------|---|---|----------|----------|
| 4. | Collect seed of Virginia wild rye and cupplant. | Tober, Flynn Area Res. Cons | 03/08 | 07/08 |
| 5. | Provide technical assistance to grass seed growers and nurseries. | Tober | Ongoing | |
| 6. | Send 1 person per area to the Plant Materials Center Training in Bismarck, North Dakota. | Martinek Flynn Oja | 05/08 | 09/08 |
| 7. | Conduct annual winter planning meeting of the State Plant Materials Committee. | Flynn Martinek Tober | 12/08 | 12/08 |
| 8. | Conduct area level information programs to provide education & training to field offices on prevention and control of invasive species. | Flynn ARCs | 03/08 | 12/08 |
| 9. | Provide plant materials information to all tribes. | Tober Wise Outreach Coordina | Ongoing | |
| 10. | Complete Final Report on the perennial food plot efforts at the PMC. | Tober Oja | 12/07 | 12/08 |
| 11. | Distribute final report on Fugels Mills OCEP. | Mike Knudson Tober | 01/08 | 12/08 |
| 12. | Continue to support the demonstration & educational plantings at the Fond du Lac Tribal & Community College. | Wise Tober | Ongoing | |
| 13. | Continue to support plant materials demonstration at Prairie Woods Environmental Learning Center. | State Committee Jim Schafer | Ongoing | |
| 14. | Search for & distribute existing information on a seedling ID Guide for Wetland plants. | Oja Lenore Marken Wetland Specialists | 12/07 | 12/08 |
| 15. | Encourage attendance at the MN Aquatic & Terrestrial Invasive Plants Conference. | Flynn State Committee | 10/27/06 | 10/28/08 |
| 16. | Support the National Ash Seed Collection Initiative. | State Committee | 03/08 | 12/08 |

| | | | | MN542-107(5) |
|-----|---|---|---------|--------------|
| 17. | Distribute the <u>Living Landscapes</u> brochure for use in Minnesota. | Martinek Kopp Tober Gregg Thompson | 01/08 | 12/08 |
| 18. | Disseminate updated information to field offices on biomass and cellulosic energy. | State Committee | Ongoing | |
| 19. | Promote the use of the cover crop practice by providing information through fact sheets, promoting attendance at field days and educational worksho | Martinek State Committee ops. | 12/07 | 12/08 |
| 20. | Continue to encourage the use of diverse species in conservation tree planting practices. | Kopp Lemmerman | Ongoing | |

PART 542 - EXHIBITS

§MN542.50 Minnesota Plant Materials Annual Plan – 2008 (Cont.)

OFF CENTER EVALUATION PLANTINGS

The Natural Resources Conservation Service (NRCS) has entered into cooperative agreements with Soil and Water Conservation Districts and other state and federal agencies for evaluation of plant materials for conservation use at these locations:

Study 38I318K, Field Evaluation of Woody Plant Materials, University of Minnesota, West Central Research and Outreach Center, Morris, Minnesota.

Study 38I342K, Field Evaluation of Woody Plant Materials, University of Minnesota, North Central Research and Outreach Center, Grand Rapids, Minnesota. Cooperative with Itasca County SWCD.

Study 38A347K, Field Evaluation of Woody Plant Materials, University of Minnesota, Becker Research Farm, Becker, Minnesota. In cooperation with the University of Minnesota and the Anoka Sand Plain Association of Soil and Water Conservation Districts.

FIELD, SEED INCREASE, AND SPECIAL PLANTINGS

All requests for plant materials were reviewed in relation to the needs and priorities indicated in the Minnesota Long-Range Program.

All active field plantings will be evaluated in 2008 (see attached list of active plantings). In addition, high priority will be given to evaluate active plantings of species that have been scheduled to be released in the near future.

The district conservationist is responsible for recording the information requested and scheduling evaluations needed to secure data in a timely manner.

VARIETY RELEASE

Documentation will be completed for the formal release of McKenzie Black Chokeberry.

PLANT SEED COLLECTION

Collect Virginia wild rye and cup plant seeds.

MN542.50

§MN542.50 Minnesota Plant Materials Annual Plan - 2008 (Con't)

SCHEDULE OF PLANT MATERIALS ACTIVITIES - 2008

| When | Who | Where | What |
|----------|--|---|--|
| 5/5-8 | FO Staff, Tober Kopp Martinek | Morris Becker Grand Rapids Cloquet | Spring Evaluation and Planting - woody OCEPs other plots |
| 8/18-22 | FO Staff, Tober Kopp | Morris, Becker Grand Rapids | OCEP Evaluations, measure trees |
| 8/12-14 | PMC Staff, Selected MN FO/AO | Bismarck, ND | Plant Materials Center Training |
| 8/26-27 | State Cons, Flynn | Watertown, SD | Tri-State Advisory Committee |
| 10/27-28 | PM Committee, NRCS & SWCD employees | Duluth, MN | Aquatic & Terrestrial Invasive Plants Conference |
| 12/9-10 | Tober, ECS, State PM Committee | St. Cloud | State PM Committee Mtg. |